OPINION 2204 (Case 3394)

Etisus H. Milne Edwards, 1834 and Chlorodiella Rathbun, 1897 (Crustacea, Decapoda, Brachyura): conserved

Abstract. The Commission has ruled that the current usage of the generic names *Etisus* H. Milne Edwards, 1834 and *Chlorodiella* Rathbun, 1897 for two genera of brachyuran crabs is conserved by suppressing the generic name *Clorodius* A.G. Desmarest, 1823, and that the type species of the genus *Chlorodiella* Rathbun, 1897 is *Cancer niger* Forskål, 1775.

Keywords. Nomenclature; taxonomy; clorodiinae; chlorodiellinae; etisinae; *Chlorodiella*; *Chlorodius*; *Clorodius*; *Etisus*; *Fucicola*; *Chlorodiella niger*.

Ruling

- (1) Under the plenary power it is hereby ruled that the generic name *Clorodius* A.G. Desmarest, 1823 is suppressed for the purposes of the Principle of Priority but not for those of the Principle of Homonymy.
- (2) It is hereby ruled that the type species of the genus *Chlorodiella* Rathbun, 1897 is *Cancer niger* Forskål, 1775.
- (3) The following names are hereby placed on the Official List of Generic Names in Zoology:
 - (a) Chlorodiella Rathbun, 1897, type species Cancer niger Forskål, 1775, as ruled in (2) above;
 - (b) Etisus H. Milne Edwards, 1834, type species by subsequent designation Glaessner (1929) Cancer dentatus Herbst, 1785.
- (4) The following names are hereby placed on the Official List of Specific Names in Zoology:
 - (a) dentatus Herbst, 1785, as published in the binomen Cancer dentatus, specific name of the type species of the genus Etisus H. Milne Edwards, 1834;
 - (b) *niger* Forskål, 1775, as published in the binomen *Cancer niger*, specific name of the type species of the genus *Chlorodiella* Rathbun, 1897, as ruled in (2) above.
- (5) The following names are hereby placed on the Official List of Family-Group Names in Zoology:
 - (a) CHLORODIELLINAE subfam. nov. (type genus Chlorodiella Rathbun, 1897);
 - (b) ETISINAE Ortmann, 1893 (type genus Etisus H. Milne Edwards, 1834).
- (6) The following names are hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology:
 - (a) Chlorodius H. Milne Edwards, 1834, a misspelling of Clorodius A.G. Desmarest, 1823;
 - (b) Clorodius A.G. Desmarest, 1823, as suppressed in (1) above;
 - (c) Fucicola Gistel, 1848, a junior homonym of Fucicola Menke, 1844.

- (7) The following names are hereby placed on the Official Index of Rejected and Invalid Family-Group Names in Zoology:
 - (a) CLORODIINAE Dana, 1851, a family-group name based on the generic name Clorodius A.G. Desmarest, 1823, as suppressed in (1) above;
 - (b) CHLORODIINAE Dana, 1851, a family-group name based on the generic name *Chlorodius*, a misspelling for *Clorodius* A.G. Desmarest, 1823.

History of Case 3394

An application for the conservation of usage of the generic names *Etisus* H. Milne Edwards, 1834 and *Chlorodiella* Rathbun, 1897 by suppression of their senior synonym *Clorodius* A.G. Desmarest, 1823, was received from Peter K.L. Ng (*National University of Singapore, Singapore*) and L.B. Holthuis (*National Museum of Natural History, Leiden, The Netherlands*) on 19 June 2006. After correspondence the case was published in BZN **64**(1): 19–24 (March 2007). The title, abstract and keywords of the case were published on the Commission's website. No comments were received on this case.

Decision of the Commission

On 1 December 2007 the members of the Commission were invited to vote on the proposals published in BZN 64: 22. At the close of the voting period on 1 March 2008 the votes were as follows:

Affirmative votes – 20: Alonso-Zarazaga, Bogutskaya, Bouchet, Brothers, Fautin, Grygier, Halliday, Kottelat, Krell, Kullander, Lamas, Mawatari, Ng, Pape, Papp, Patterson, Rosenberg, Štys, van Tol and Zhang.

Negative votes – none.

No vote was received from Lim. Kerzhner, Minelli and Pyle were on leave of absence.

Original references

The following are the original references to the names placed on Official Lists and Official Indexes by the ruling given in the present Opinion:

Chlorodiella Rathbun, 1897, Proceedings of the Biological Society of Washington, 11: 157.

Etisus H. Milne Edwards, 1834, Histoire naturelle des Crustacés, comprenant l'anatomie, la physiologie et la classification de ces animaux, vol. 1, p. 410.

dentatus, Cancer, Herbst, 1785, Versuch einer Naturgeschichte der Krabben und Krebse, nebst einer systematischen Beschreibung ihrer verschiedenen Arten, vol. 1, p. 186.

niger, Cancer, Forskål, 1775, Descriptiones Animalium Avium, Amphibiorum, Piscium, Insectorum, Vermium; quae in Itinere orientali observavit. Petrus Forskal. Post Mortem Auctoris editit Carsten Niebuhr. Adjuncta est materia Medica Kahirina, p. 89.

CHLORODIELLINAE subfam. nov. Ng & Holthuis, 2007, Bulletin of Zoological Nomenclature, 64(1): 22.

ETISINAE Ortmann, 1893, Zoologische Jahrbücher (Systematik), 7: 429.

Chlorodius H. Milne Edwards, 1834, Histoire naturelle des Crustacés, comprenant l'anatomie, la physiologie et la classification de ces animaux, vol. 1, p. 399.

Clorodius A.G. Desmarest, 1823, Dictionnaire des sciences naturelles, 28: 228.

Fucicola Gistel, 1848, Naturgeschichte de Thierreiches für höhere Schulen, vol. 2, p. 425.

CLORODIINAE Dana, 1851, American Journal of Science and Arts, (2)12(34): 125.

CHLORODIINAE Dana, 1851, American Journal of Science and Arts, (2)12(34): 125.